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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/608,847	06/27/2003	Brian Kivisto	1768.13US02	8733	
24113 7.	590 07/16/2004	EXAMINER			
	I, THUENTE, SKAAF	VAN, QUANG T			
4800 IDS CEN 80 SOUTH 8T			ART UNIT	PAPER NUMBER	
	IS, MN 55402-2100	3742			
			DATE MAIL ED: 07/16/2004	DATE MAIL ED: 07/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Camp T Van 3742		· · · · · · · · · · · · · · · · · · ·				A A A
Examiner Cluang T Van 3742 37			Applicat	ion No.	Applicant(s)	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Estatesibles of this may be available under the provisions of 3 °C RF 1.13(a). In no event, however, may a reply be timely filed after SX (6) MONTHS from the mailing date of this communication. If the period to reply specified above is less then thin (20) days, a reply within the staticy minimum of their, (30) days will be considered timely. If the period to reply specified above is less then thin (20) days, a reply within the staticy minimum of their, (30) days will be considered timely. If the period to reply within the static price for reply with the price for reply with the price for the static price for the static price for reply with the static price for the static price for the static price for reply with the static price for the static price for the static price for reply with the static price for the price for th	Office Action Summary		10/608,8	347	KIVISTO, BRIAN	w
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A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.138(a). In no event, however, may a reply be timely filed after Stx (0 MONTHS from the mailing date of this communication. - If the period for reply specified above its less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered firely). - If NO period for reply specified above its less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered firely). - If NO period for reply specified above its maximum statutory period will apply and will apply a SXX (30) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statutor, cause the application to become ASANDONEO (20 U.S.C. § 133). - Failure to reply within the set or extended period for reply will, by statutor, cause the application to become ASANDONEO (20 U.S.C. § 133). - Failure to reply within the set or extended period for reply will, by statutor, cause the application to become ASANDONEO (20 U.S.C. § 133). - Failure to reply within the set or extended period for reply will, by statutor, cause the application on the mailing date of the communication of the period of the communication (20 U.S.C. § 133). - Failure to reply application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. - Disposition of Claims - Application of Claims - Application Papers - Glaim(s) 1-22 is/are pending in the application. - Application Papers - Glaim(s) 1-22 are subject to to by the Examiner. - Claim(s) 1-22 are subject to to by the Examiner. - Application Papers - Glaim(s) 1-22 are subject to by the Examiner. - Application Papers - Glaims(s) 1-22 are subjected to by the Examiner. Note the attached Off						
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Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)	1) Notice 2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (P		Paper No(s)/Mai	il Date	D-152)

Art Unit: 3742

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Species I (Figure 5), Species II (Figures 6), Species III (Figure 7), Species IV (Figure 8), Species V (Figure 9).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the

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case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quang T Van whose telephone number is 703-306-9162. The examiner can normally be reached on 8:00Am 7:00Pm M-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robin Evans can be reached on 703-305-5766. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

QV QV

July 15, 2004

Quang T Van Primary Examiner

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